

Commonwealth of Kentucky
Division for Air Quality
EXECUTIVE SUMMARY

FINAL

Conditional Major, Operating

Permit: F-08-010

Dana Sealing Manufacturing, LLC

Danville, KY 40422

March 19, 2008

Mark Labhart, Reviewer

SOURCE ID: 21-021-00049

AGENCY INTEREST: 384

ACTIVITY: APE20080001

SOURCE DESCRIPTION:

Dana Sealing Manufacturing located at 500 Techwood Lane in Danville (Boyle County), manufactures automotive steel gaskets. The Multi-Layer Steel (MLS) gasket production consists of gasket presses which produce the steel portion of the gaskets plus three coating lines, each line having a series of coating applicators and drying ovens. The coatings used contain little or no HAP. Potential emissions of single and combined HAP are below major source thresholds; however the potential emissions of VOC are greater than a major source threshold. The source was issued a Title V permit June 27, 2003. As a major source, Dana was subject to 401 KAR 59:225. Compliance with this regulation was achieved with a valveless regenerative thermal oxidizer (VRTO). At this time the source is requesting limitations on VOC emissions. As a minor source Dana will not be required to operate the VRTO or otherwise control VOC emissions; however the conditional major limitation on VOC is lower than the Title V PTE. Therefore the issuance of this permit is not a relaxation of prior conditions.

PUBLIC AND U.S. EPA REVIEW:

On May 5, 2008 the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in *The Advocate-Messenger* in Danville, Kentucky. In addition, notification of the issuance of the draft permit was sent to the U.S. EPA on May 7, 2008 via e-mail. The public comment period expired 30 days from the date of publication. No comments were received during this period. The permit is now being issued final.